

MODE OF ARRIVAL

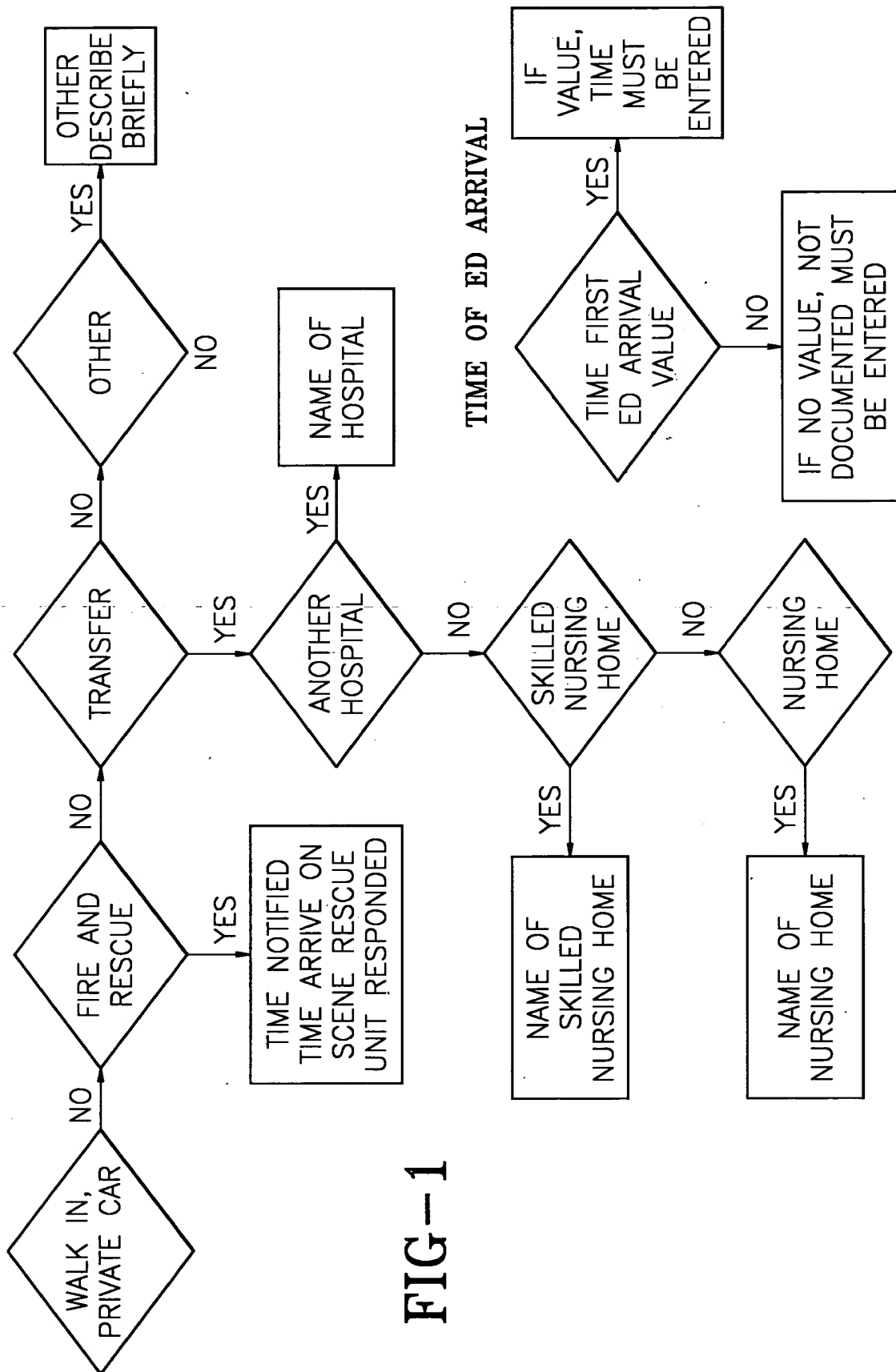
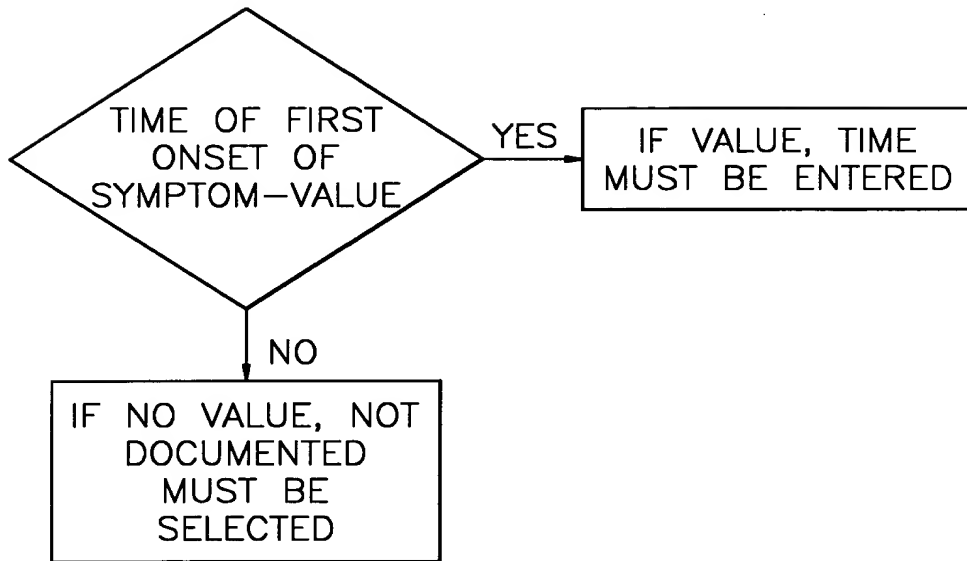


FIG-1

0954016-032100

[illegible]

DATE OF FIRST ONSET

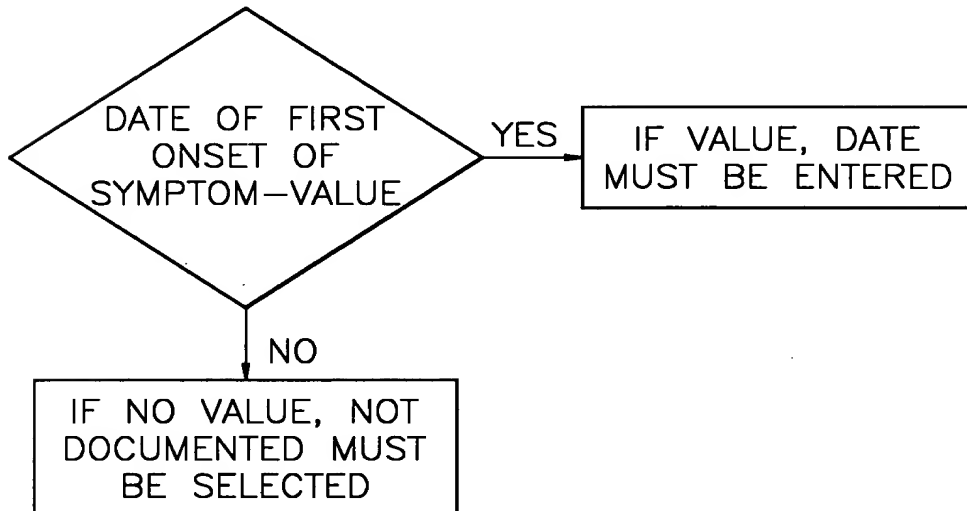
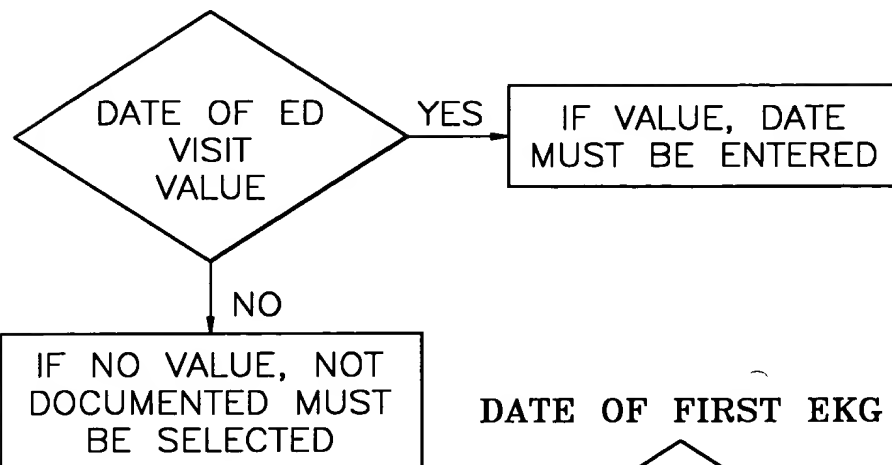


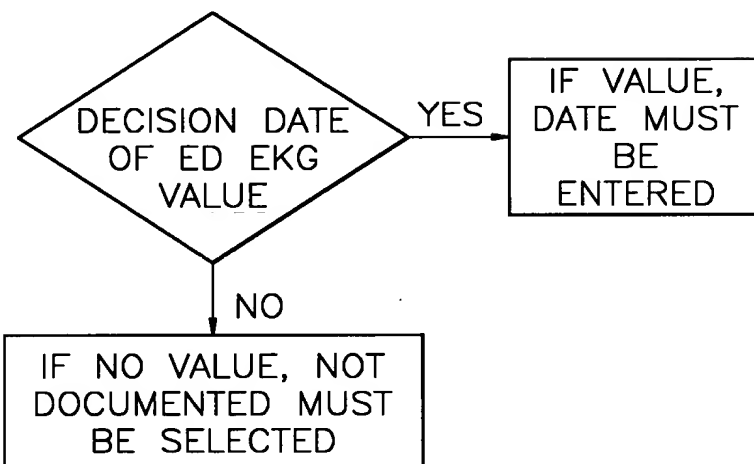
FIG-2

TIME STAMP AND THE PATIENT CARE PROCESS

DATE OF ED VISIT



DATE OF FIRST EKG



DATE EKG SEEN

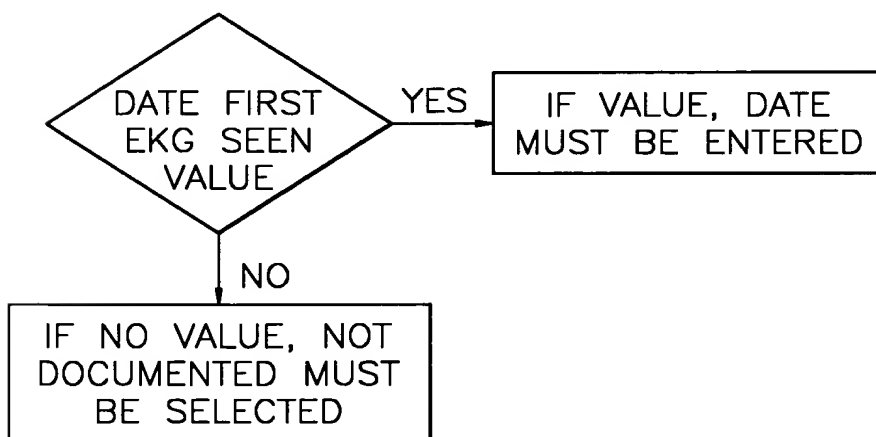
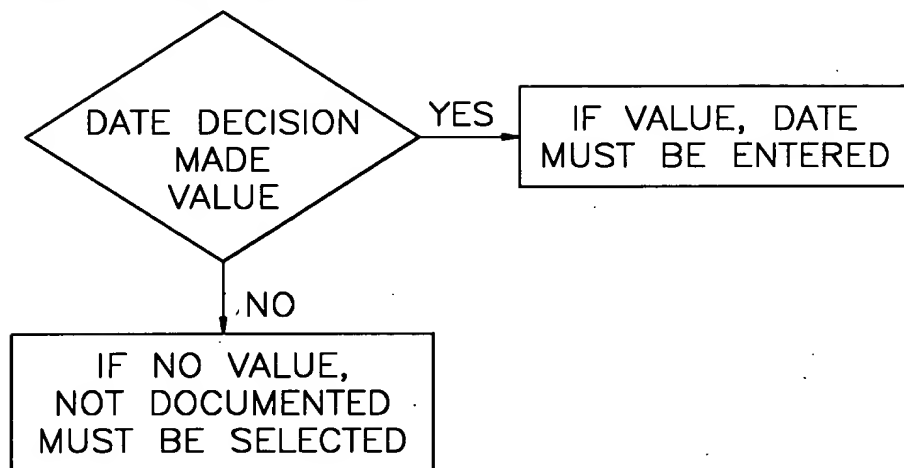


FIG-3

DATE EKG DECISION



TIME EKG DECISION

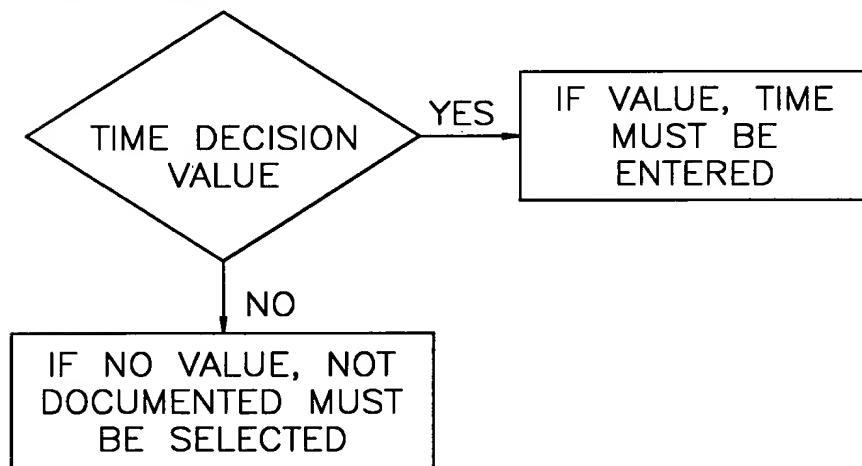


FIG-3A

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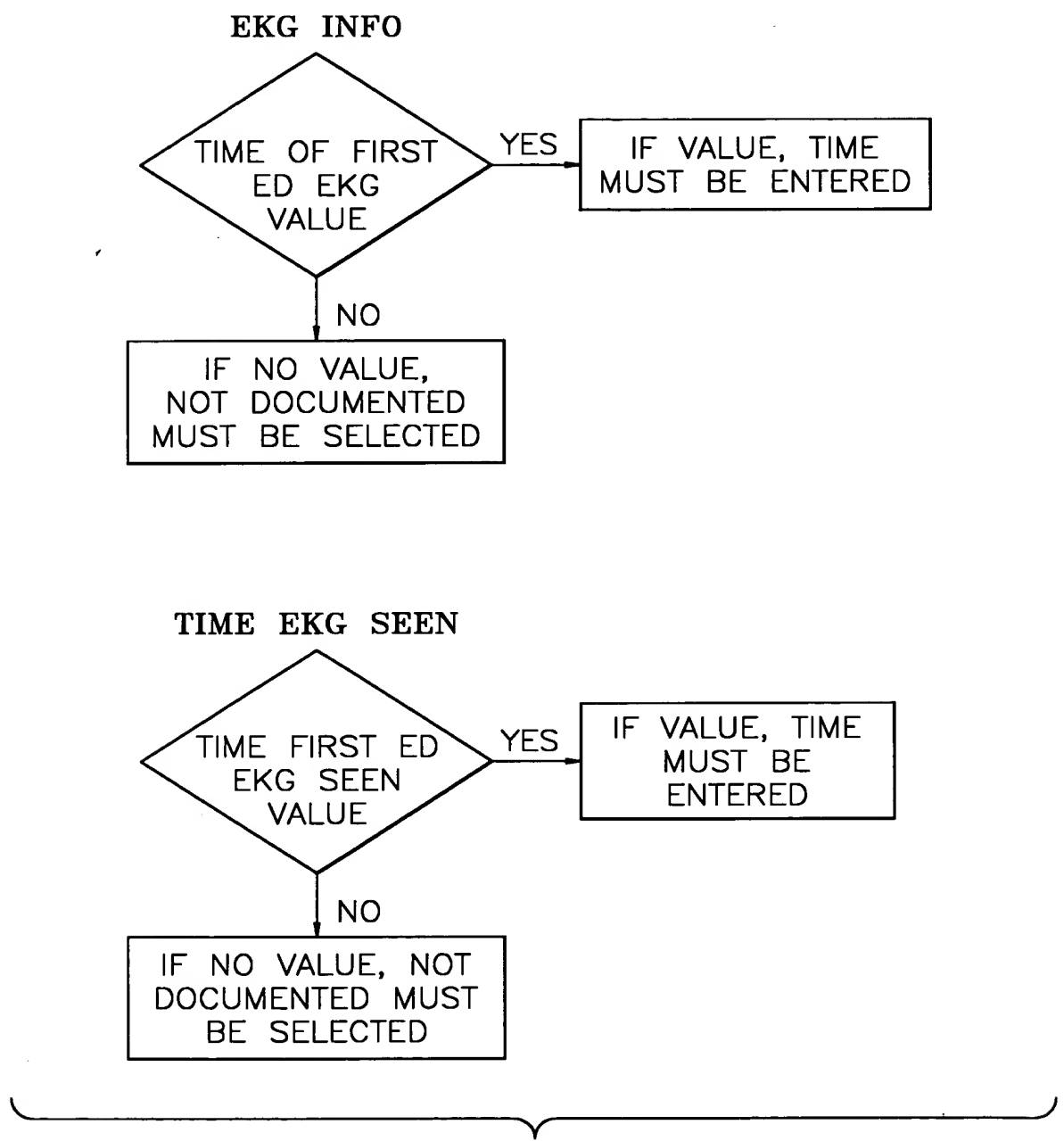


FIG-3B

0540139-033100

DIAGNOSTIC ACUTE ISCHEMIA/INFARCTION

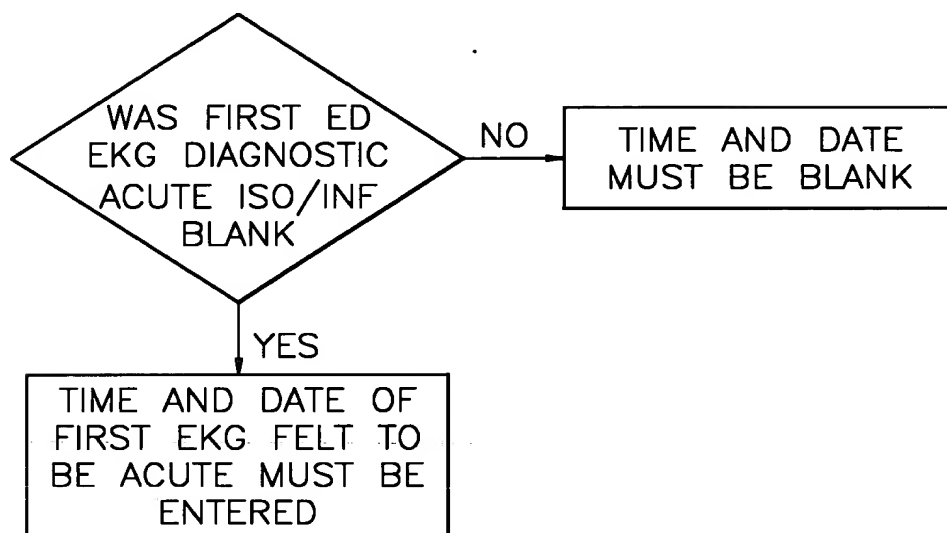


FIG-4

REPERFUSION STRATEGY

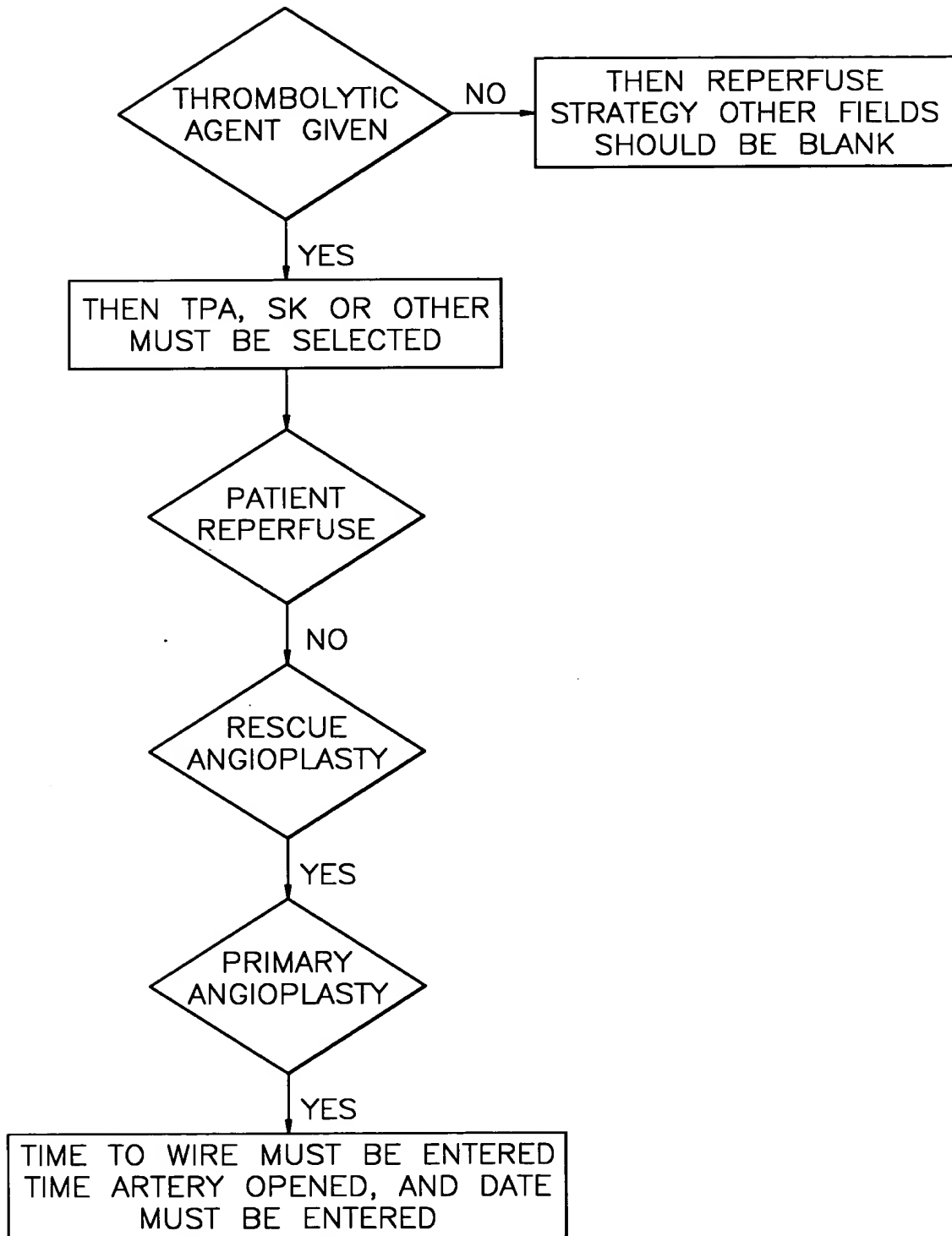
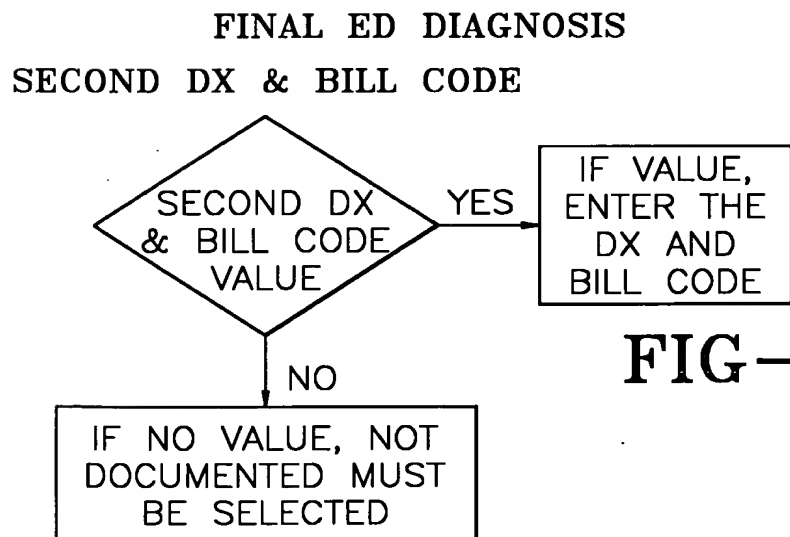
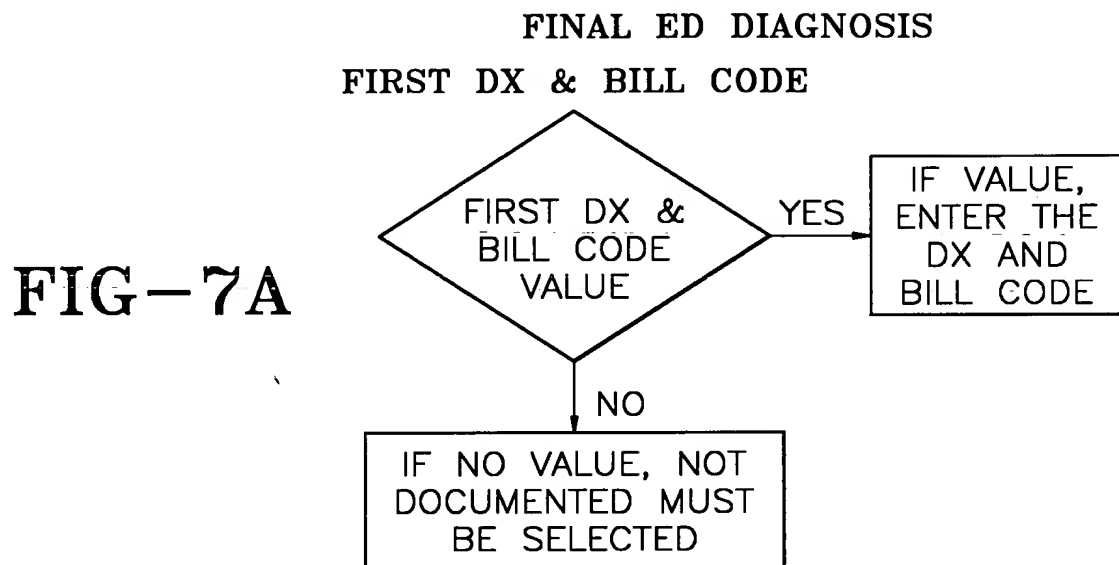
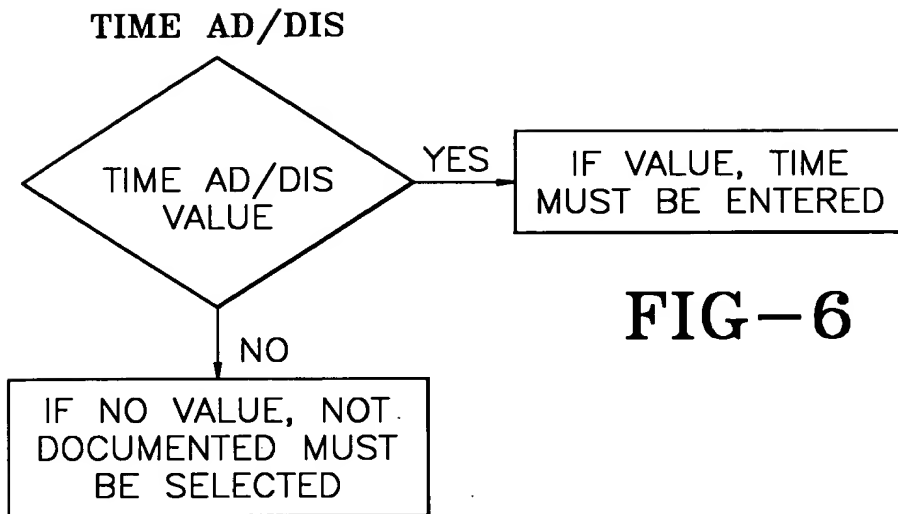


FIG-5



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PATIENT DISPOSITION FROM EMERGENCY

FINAL HOSPITAL DIAGNOSIS

FIRST DX & DRG

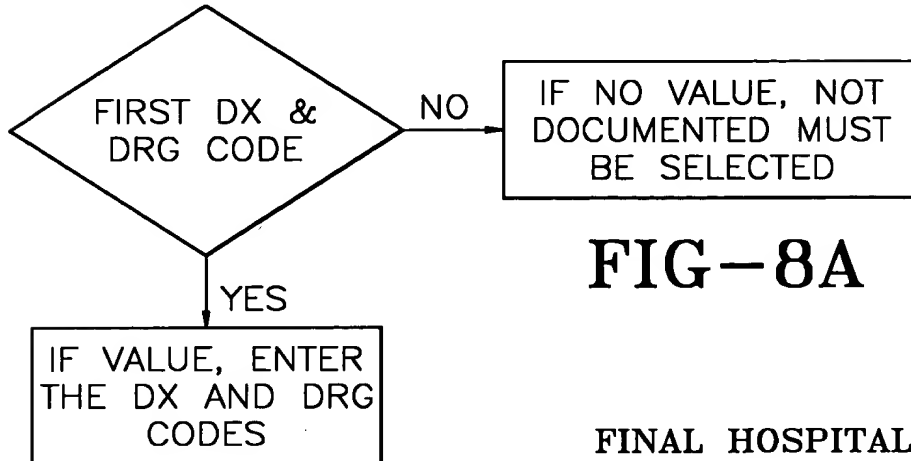


FIG-8A

FINAL HOSPITAL DIAGNOSIS

SECOND DX & DRG

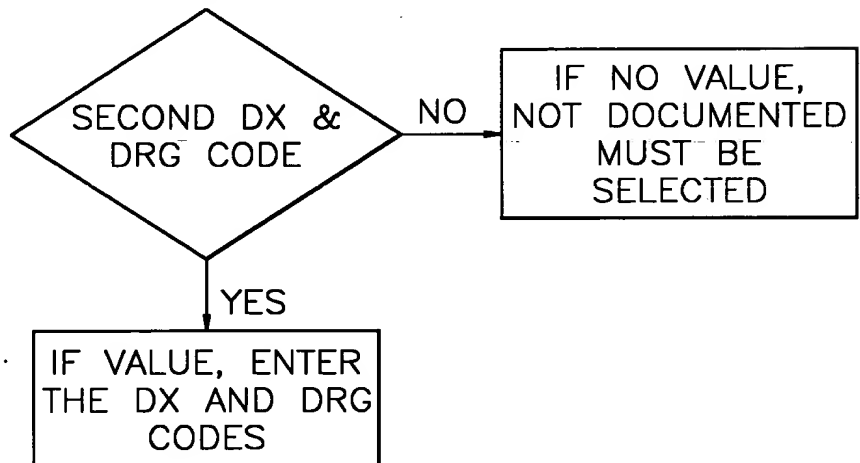


FIG-8B

FINAL HOSPITAL DIAGNOSIS

THIRD DX & DRG

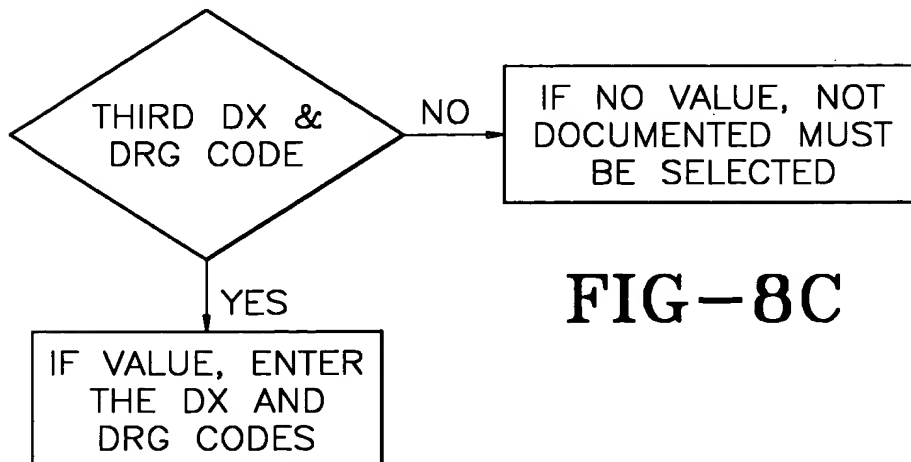


FIG-8C

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PRIMARY CARE PHYSICIAN (PCP)

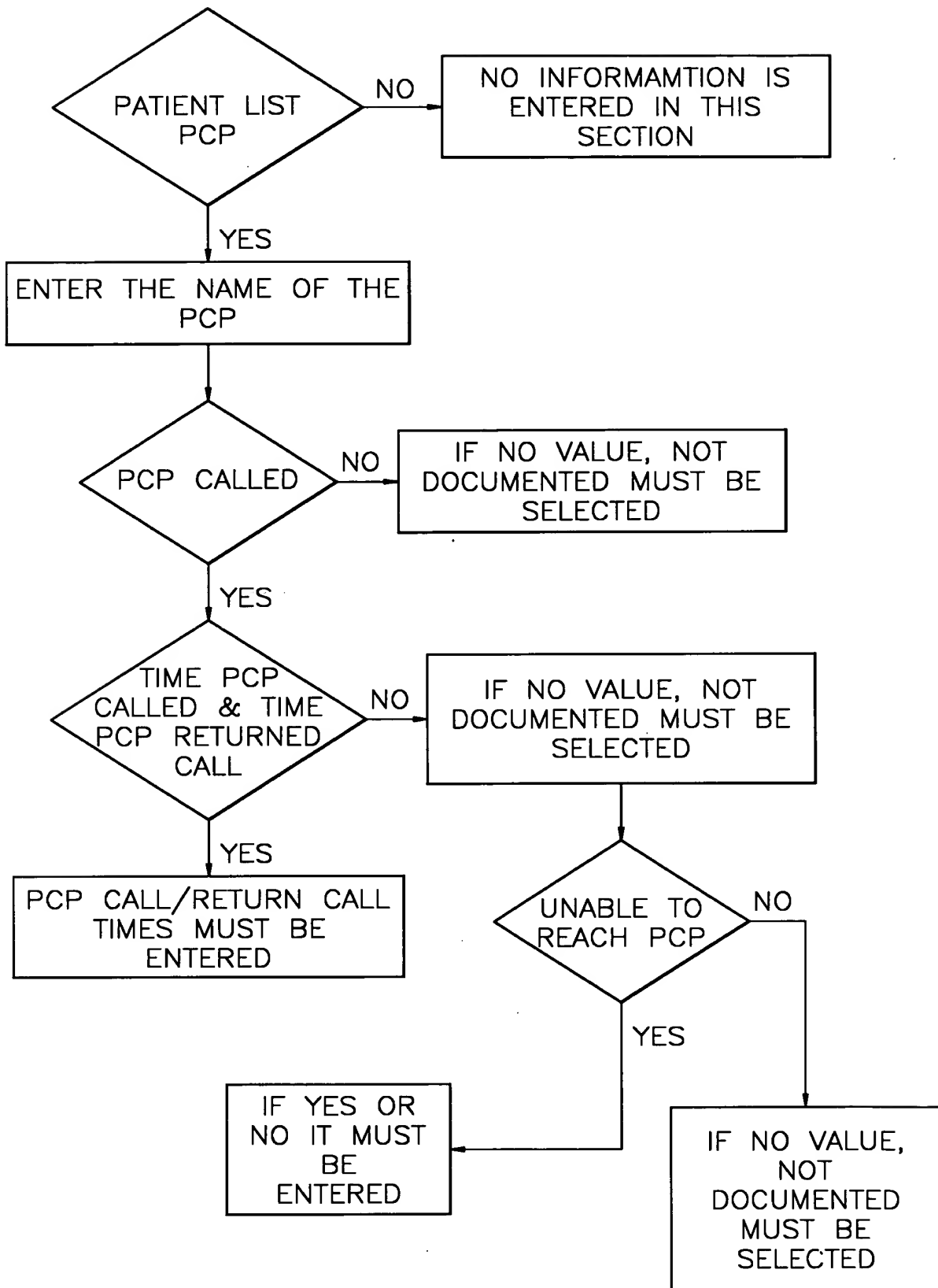


FIG-9A

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NO PHYSICIAN LISTED

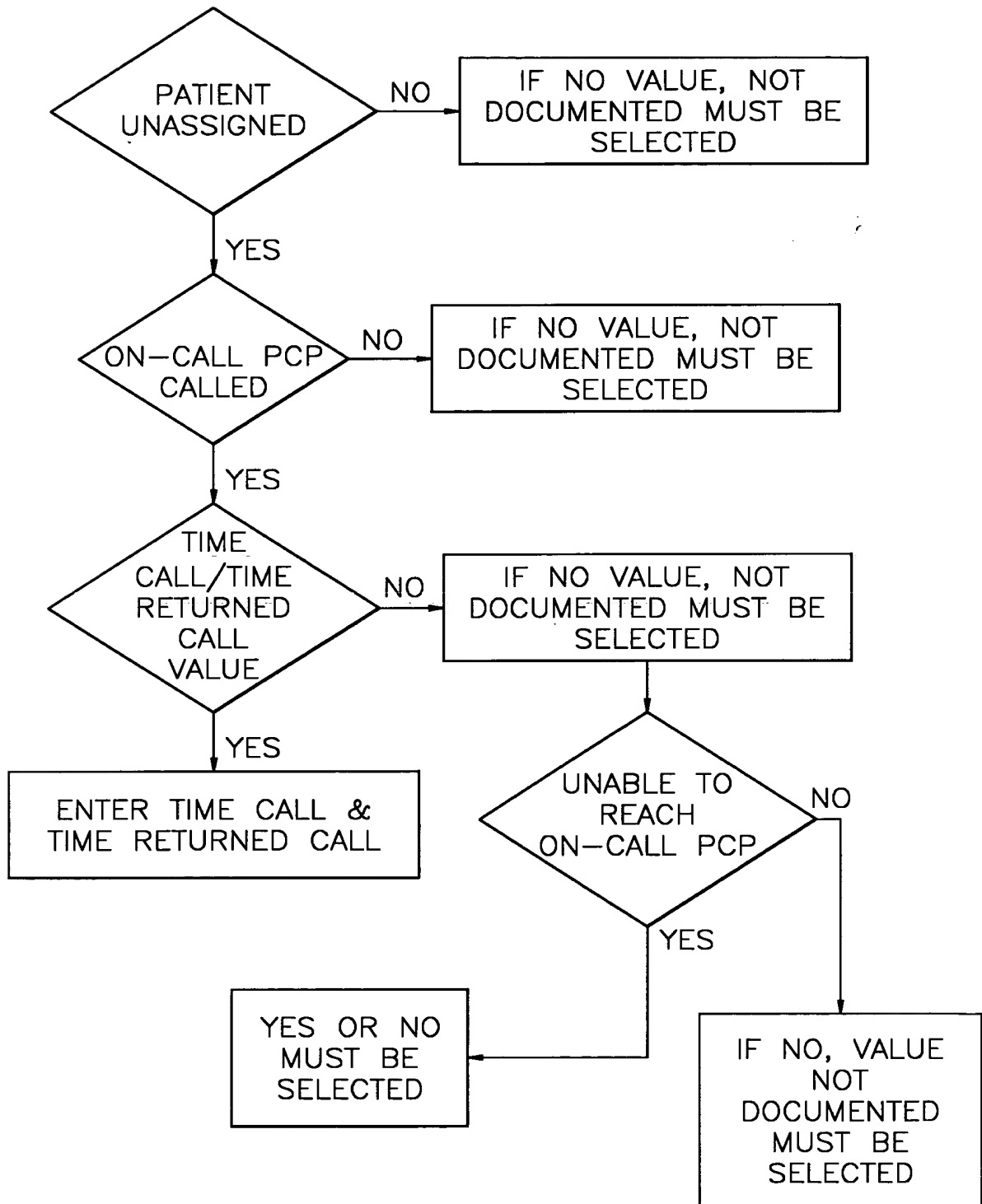


FIG-9C

CARDIO BIOMAKERS

MYOGLOBIN TESTING

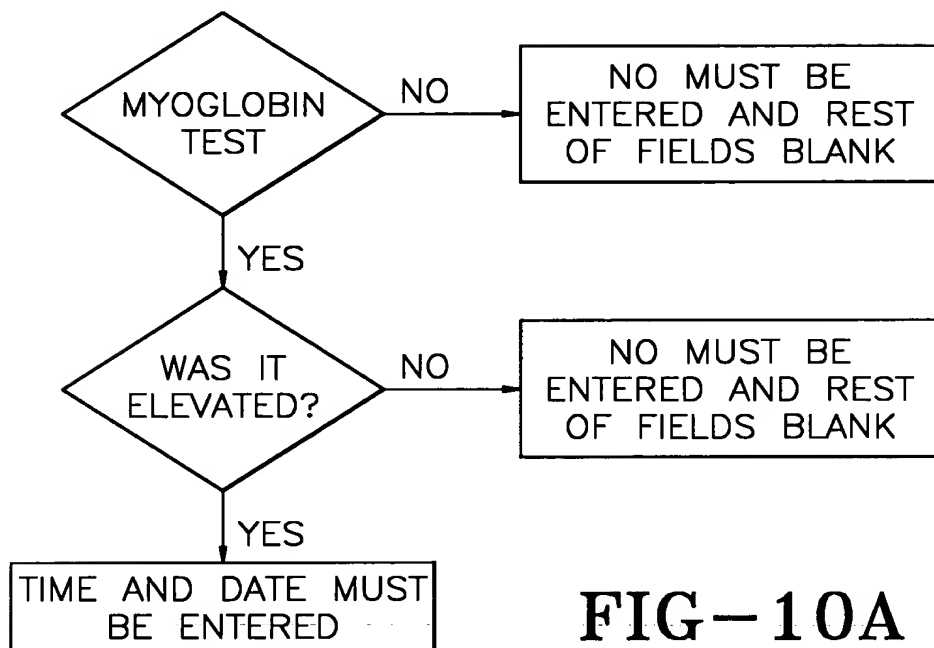


FIG-10A

CREATINE MB(CK-MB) TEST

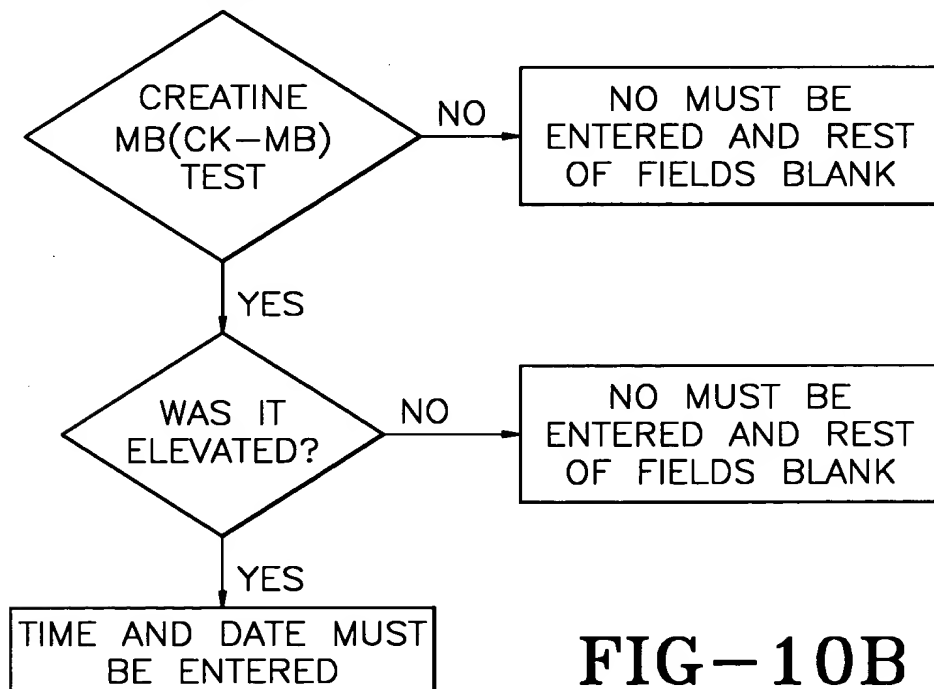


FIG-10B

CARDIO BIOMAKERS

CREATINE (CPK OR CK)

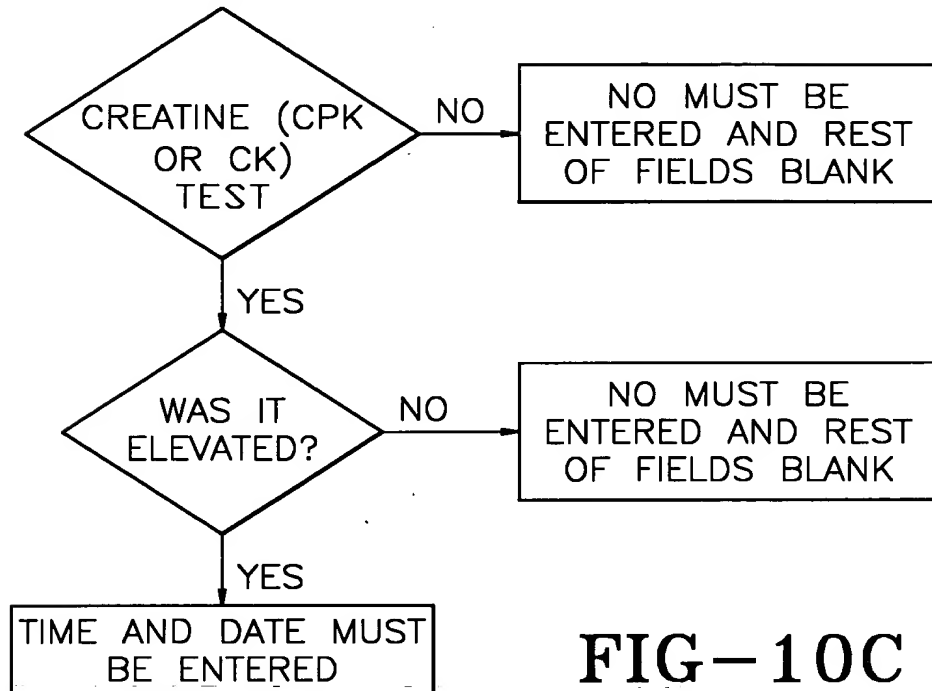


FIG-10C

TROPONIN TESTING

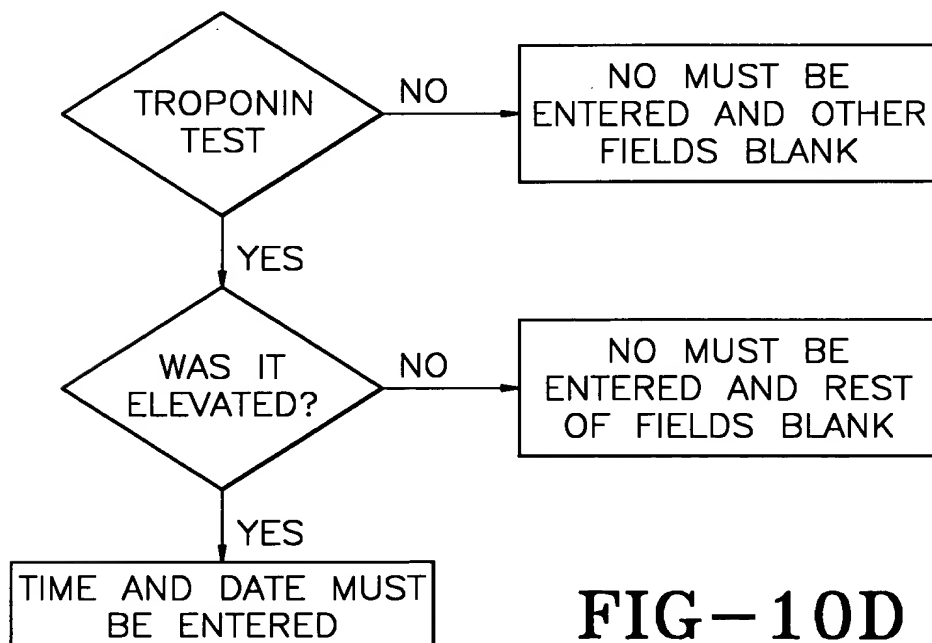


FIG-10D

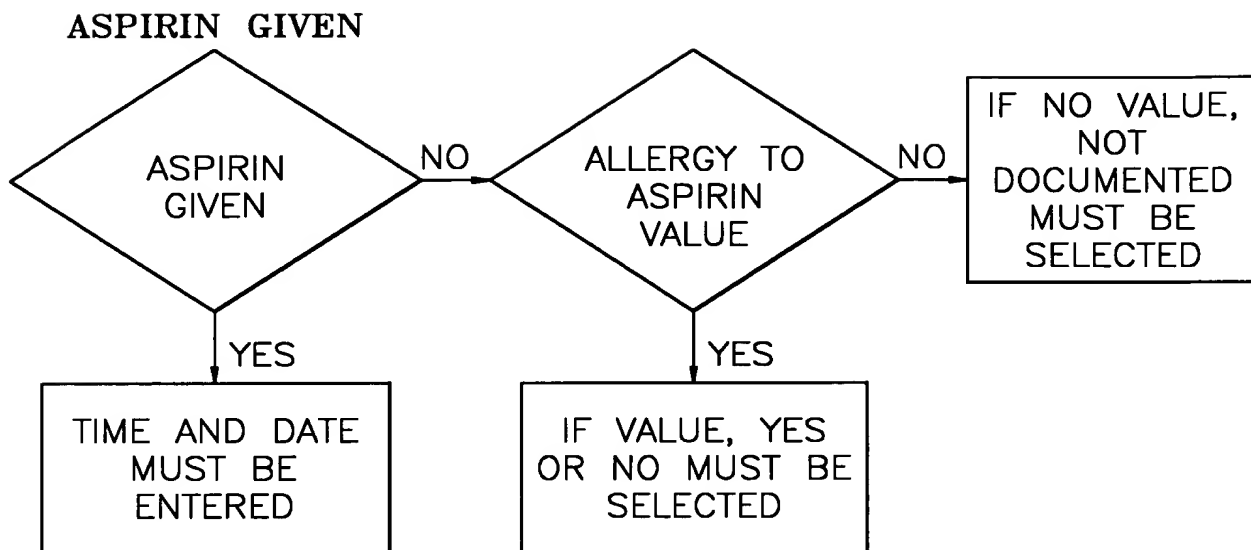


FIG-11A

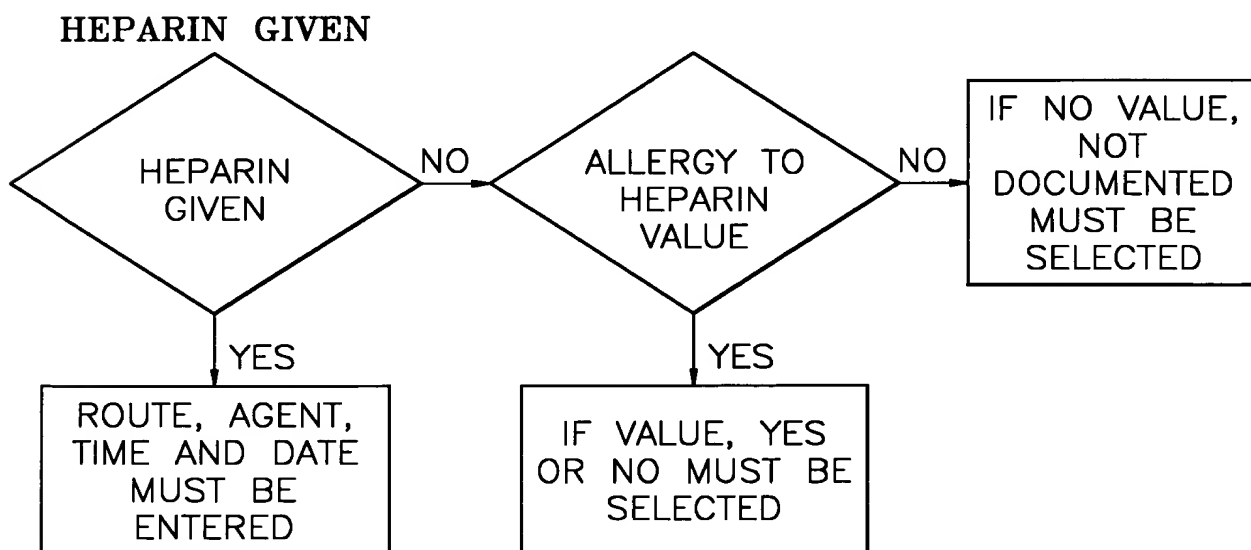


FIG-11B

BETA BLOCKER GIVEN

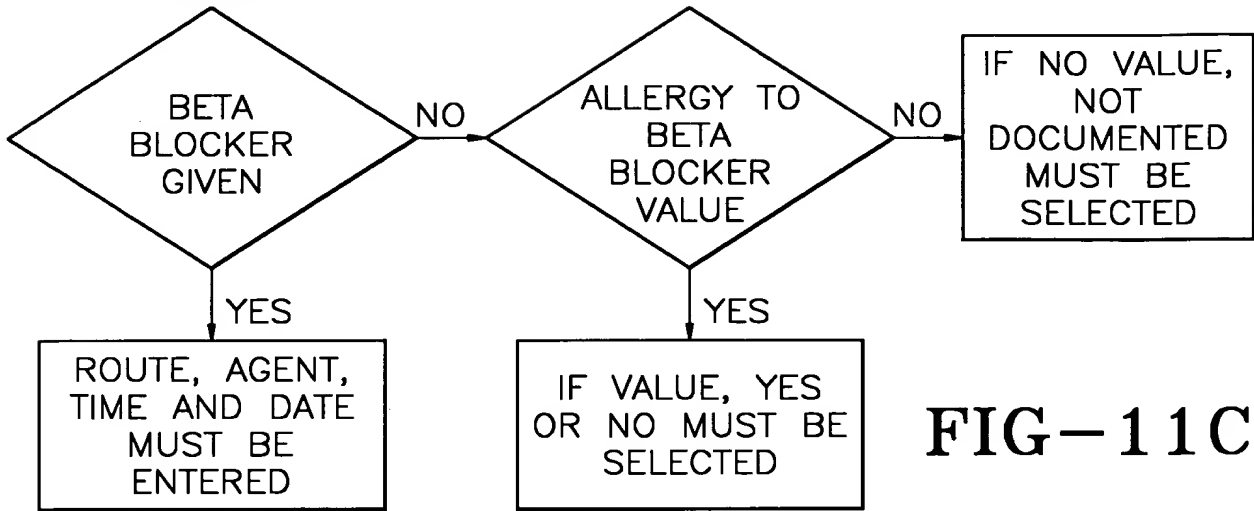


FIG-11C

CALCIUM CHANNEL BLOCKER GIVEN

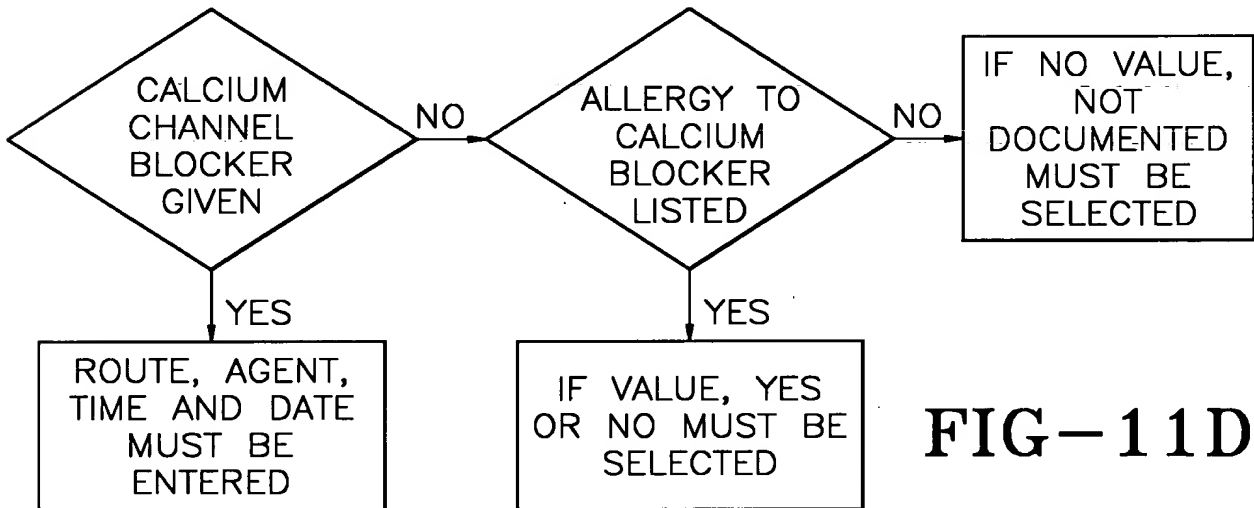


FIG-11D

NITRATES GIVEN

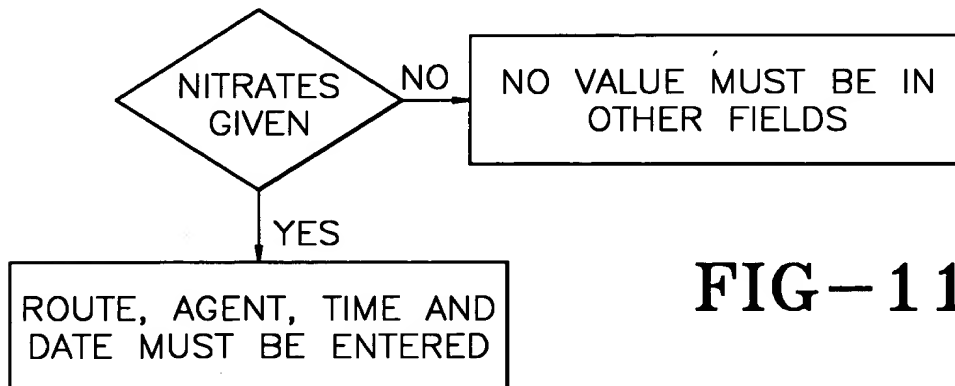


FIG-11E

[illegible]

STRESS TEST

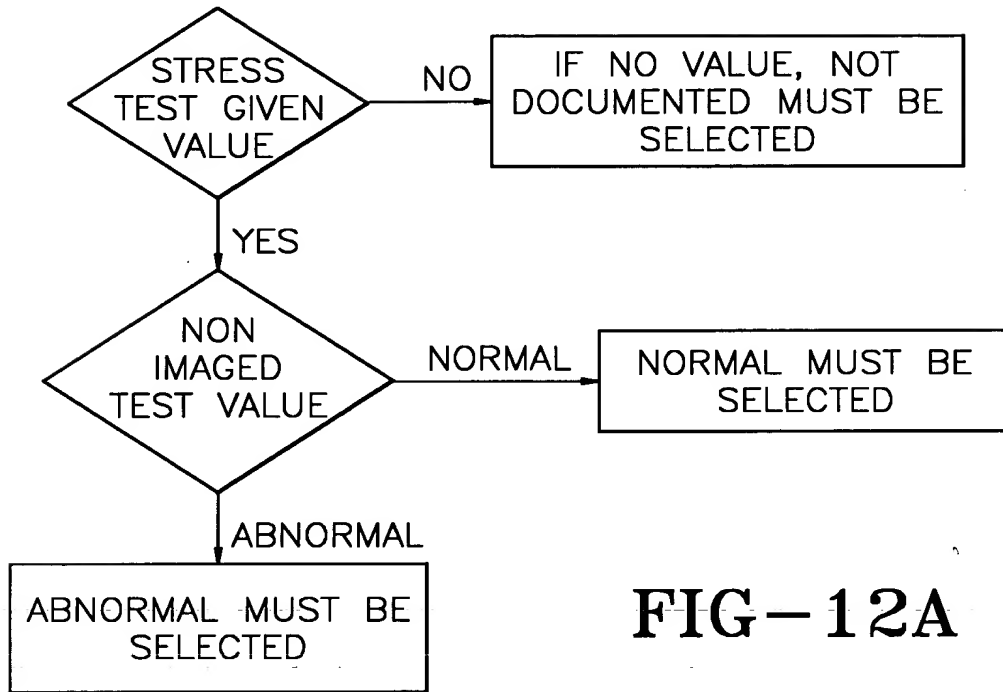


FIG-12A

NUCLEAR IMAGED STRESS

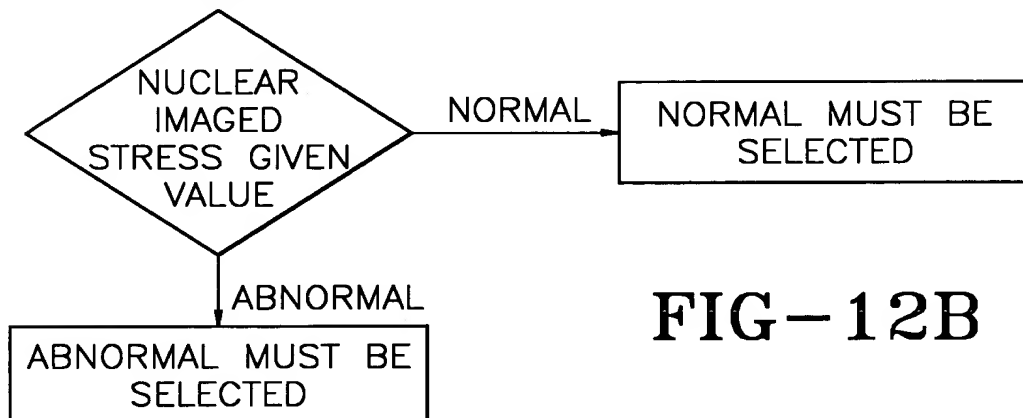


FIG-12B

STRESS ECHO TEST

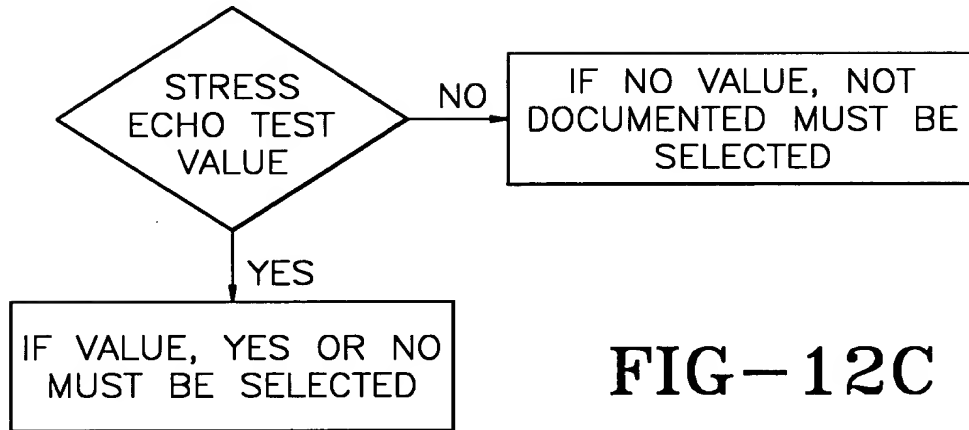


FIG-12C

HEART CATH

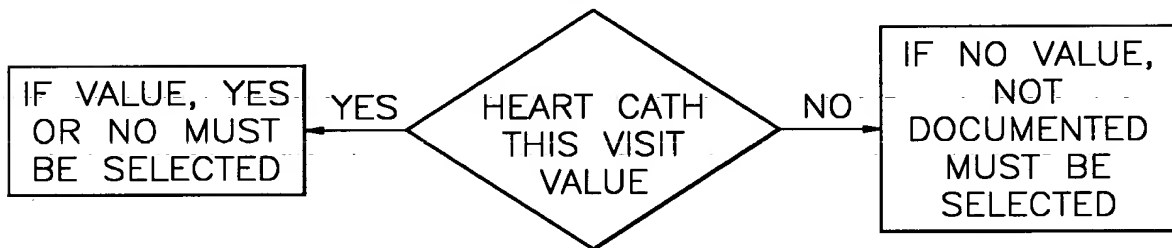


FIG-12D

TRANSFER FOR HEART CATH

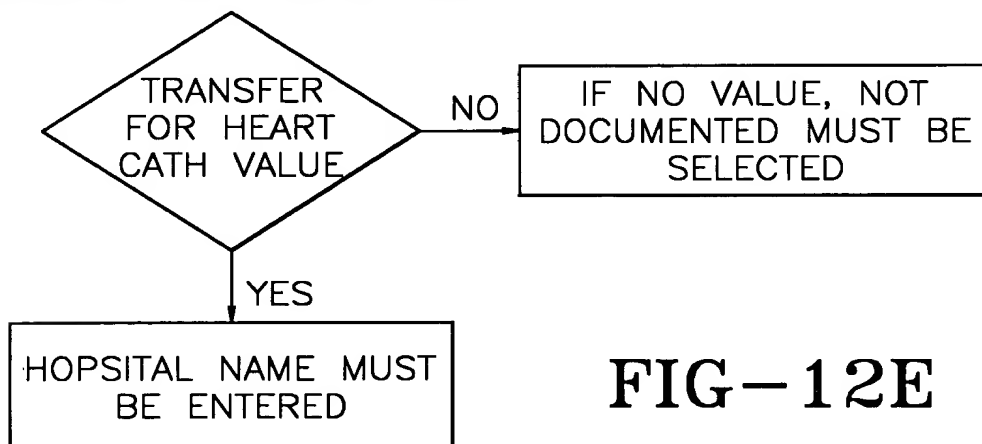


FIG-12E

TABLE: ARRIVAL MODE

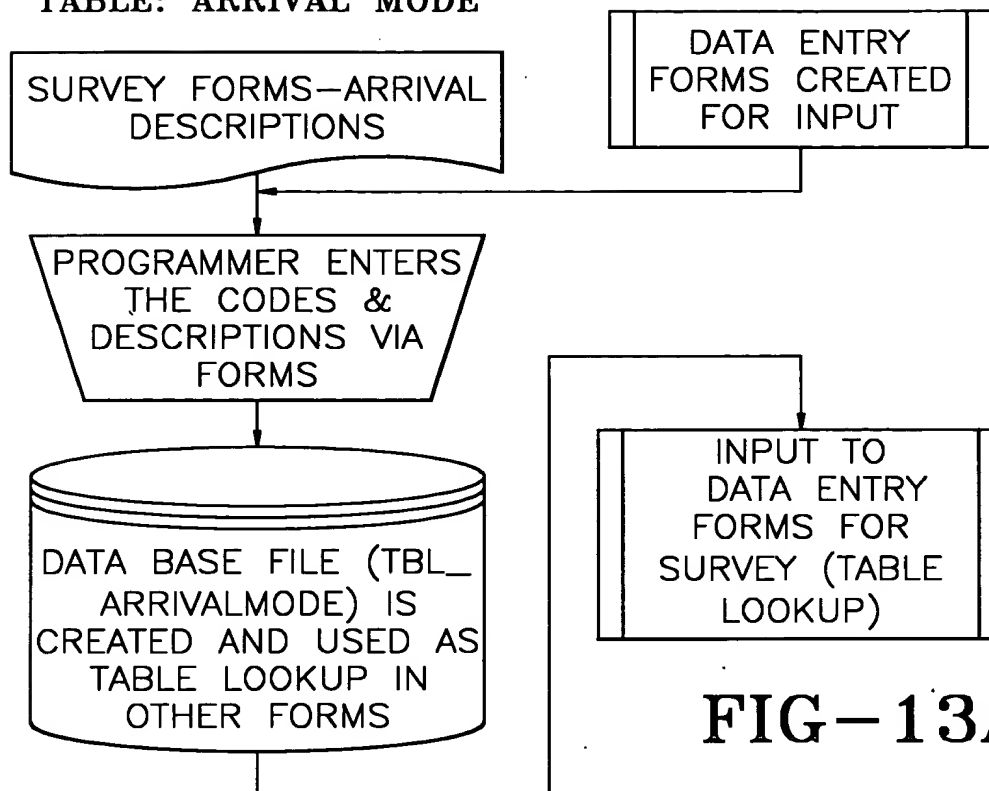


FIG-13A

TABLE: RACE

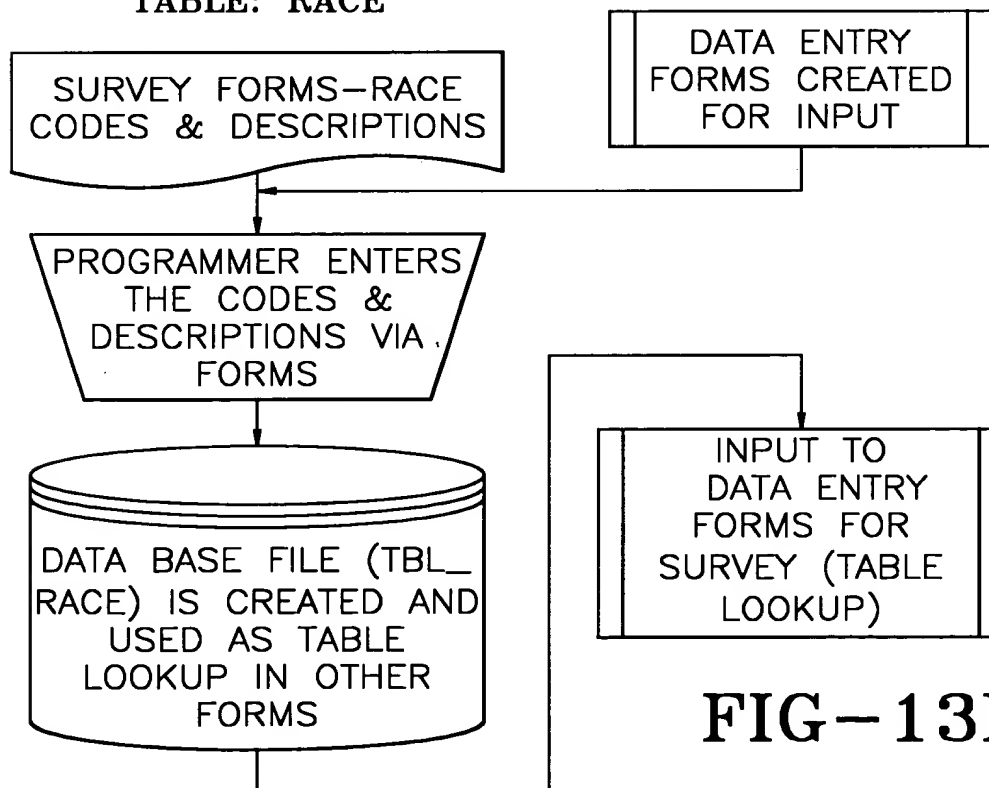


FIG-13B

TABLE: GENDER

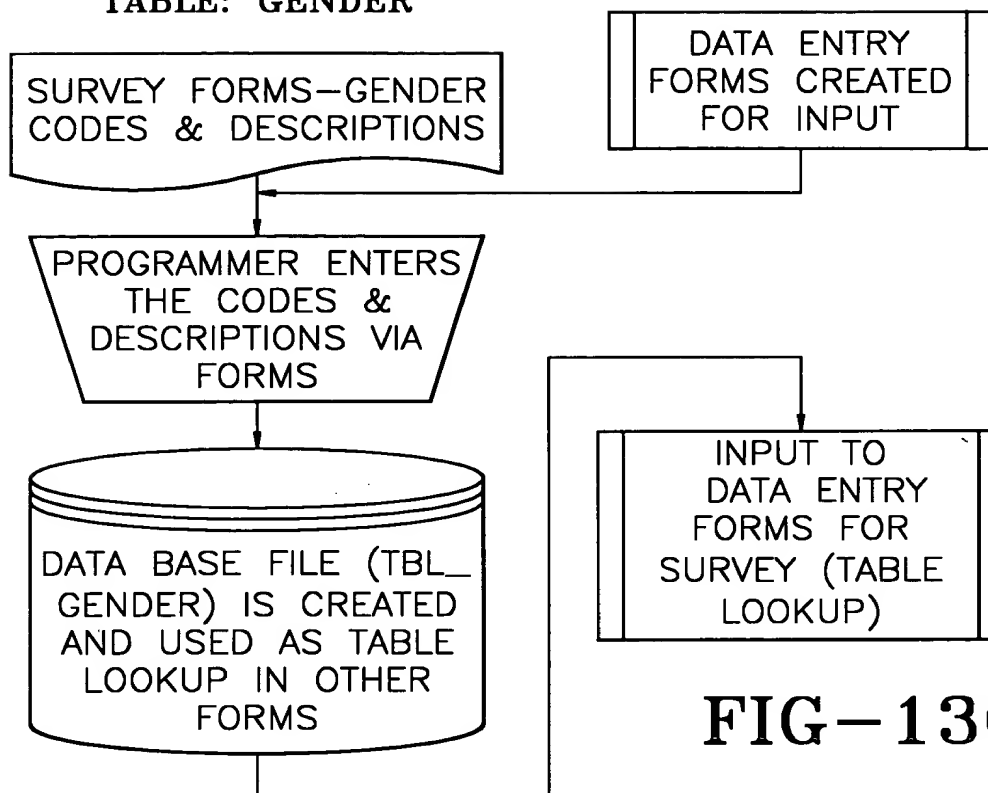


FIG-13C

TABLE: NITRATES

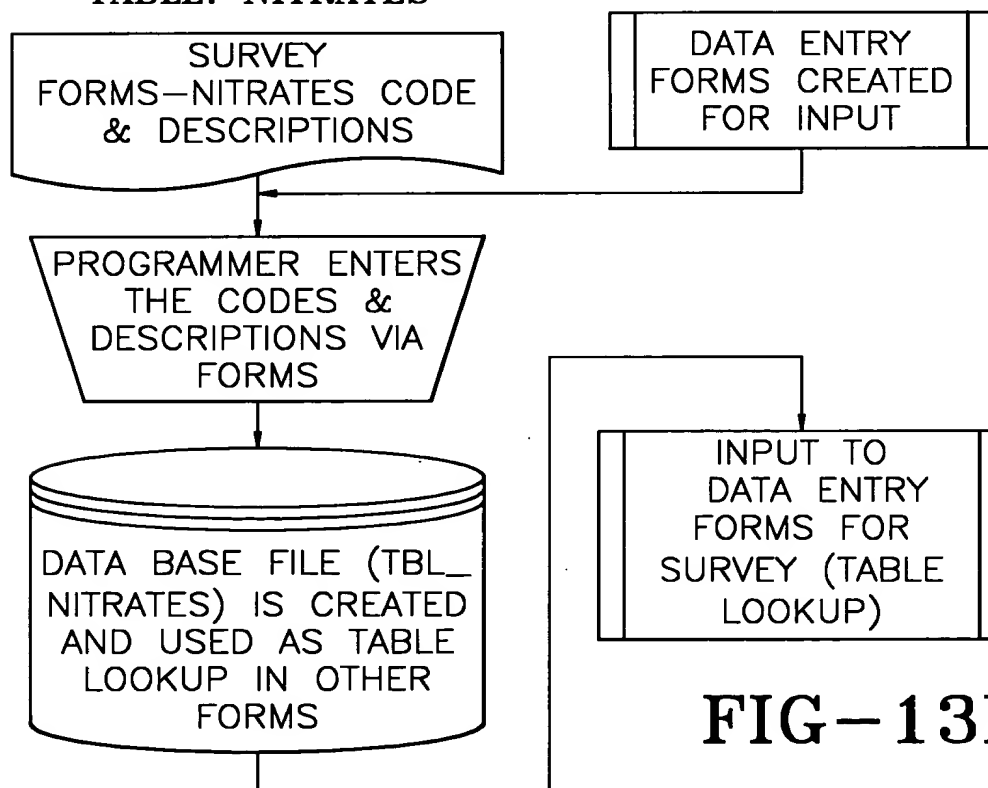


FIG-13D

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TABLE: PATIENT DISPOSITION

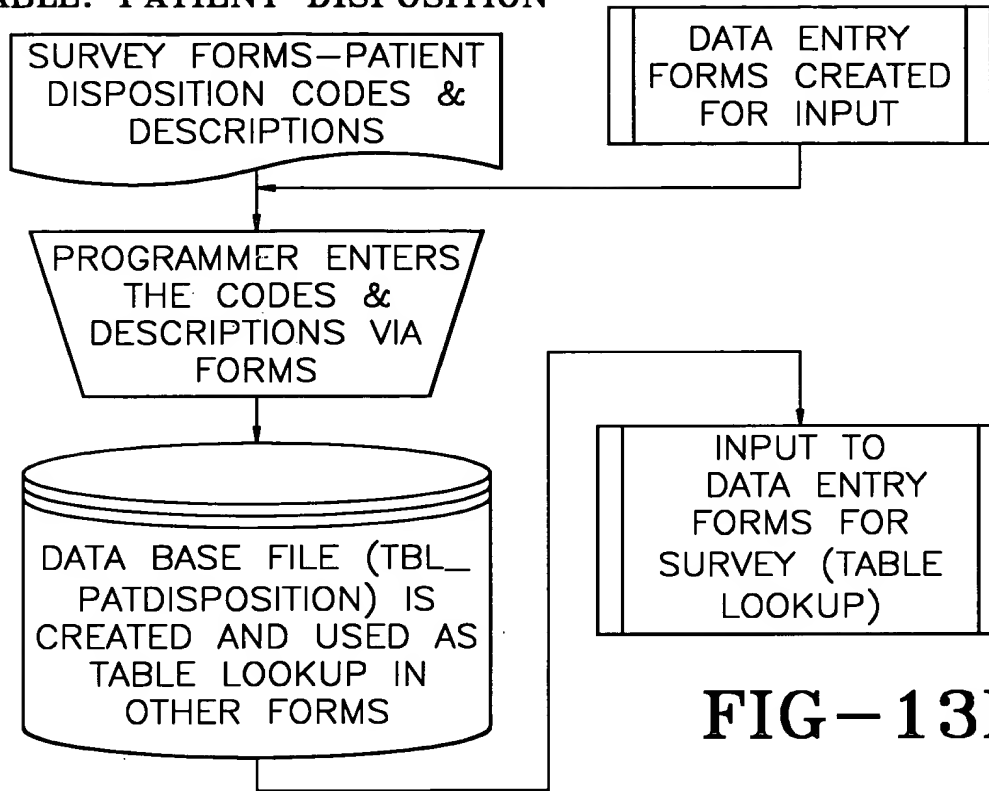


FIG-13E

TABLE: THROMBOLYTIC AGENT

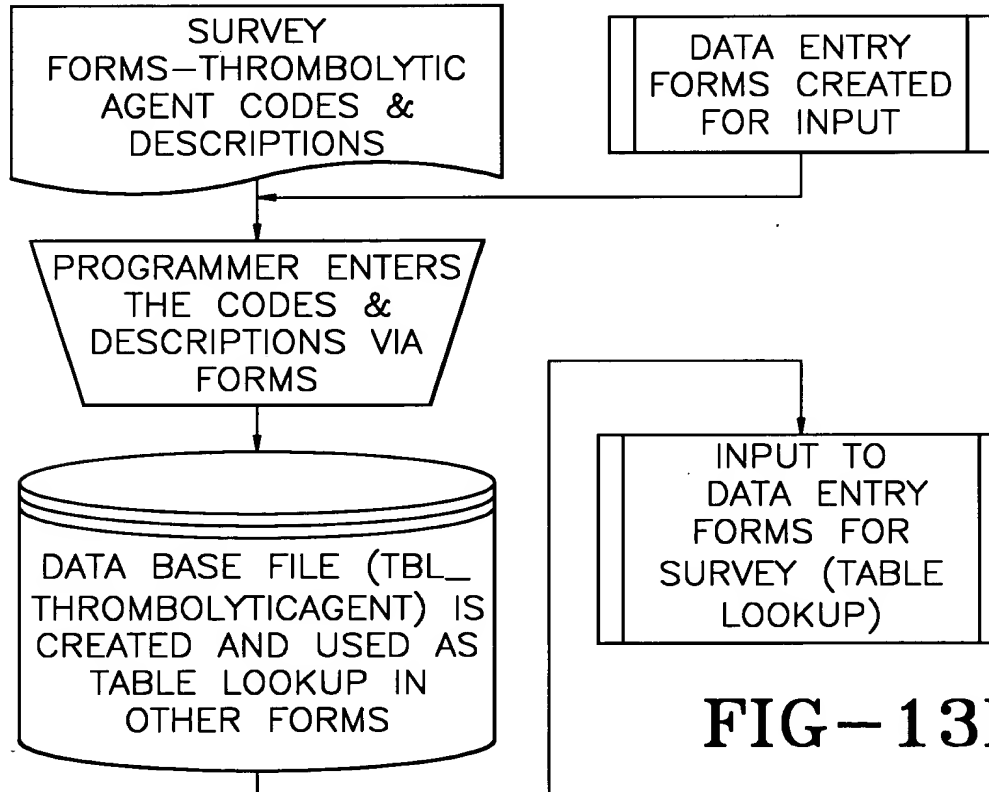


FIG-13F

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TABLE: HEPARIN

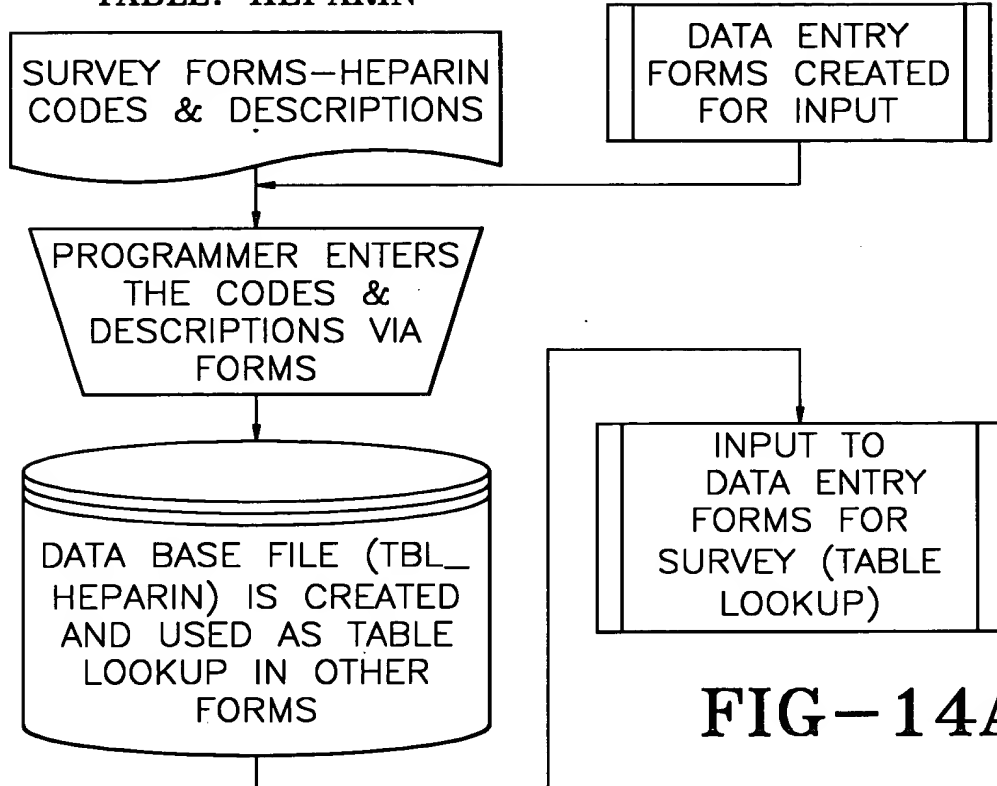


FIG-14A

TABLE: BETA BLOCKER

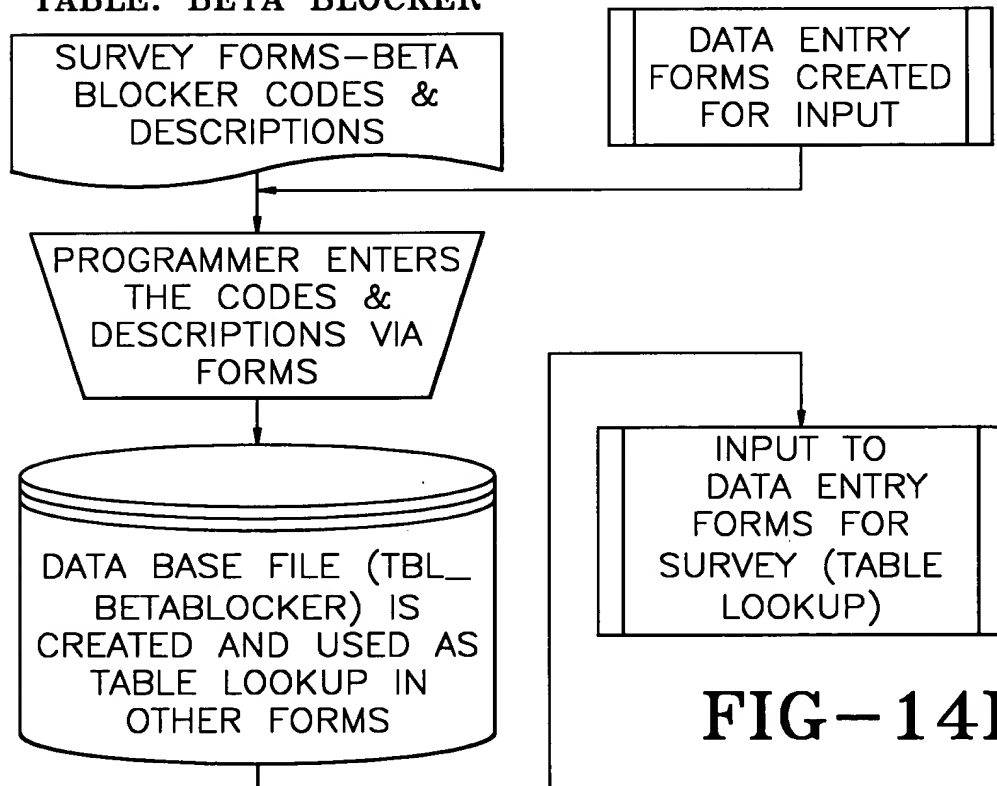


FIG-14B



TABLE: ED EKG CATEGORY DESCRIPTIONS

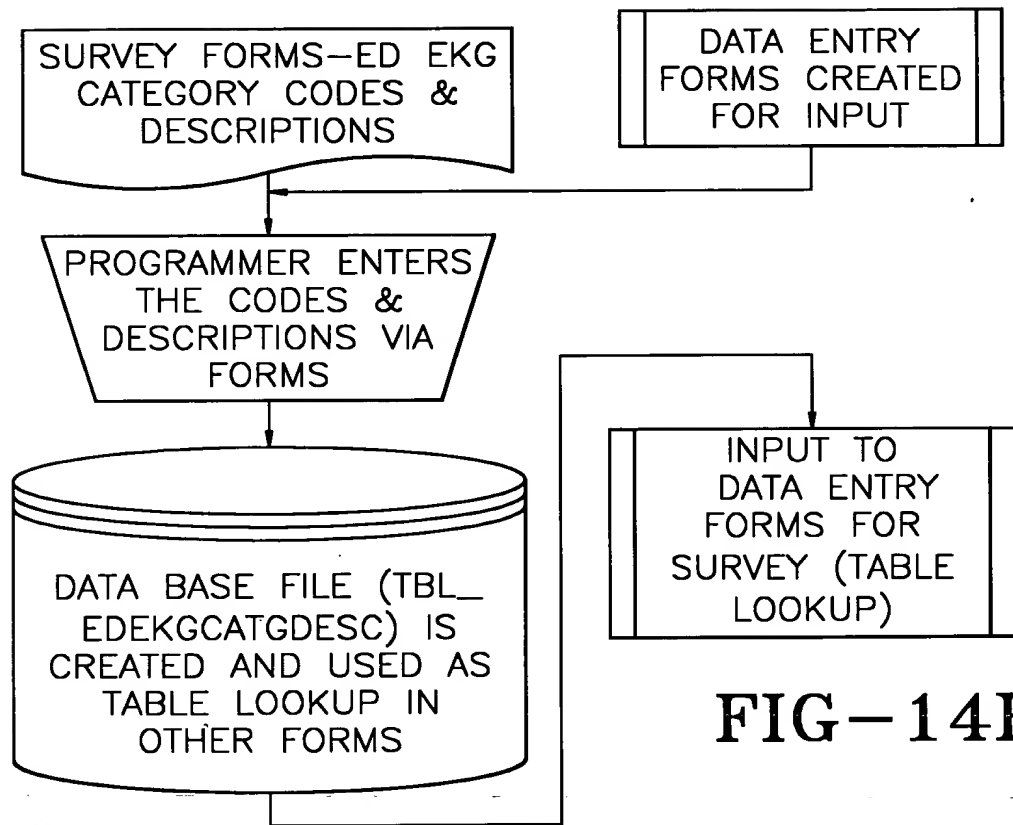


FIG-14E

TABLE: COUNTER

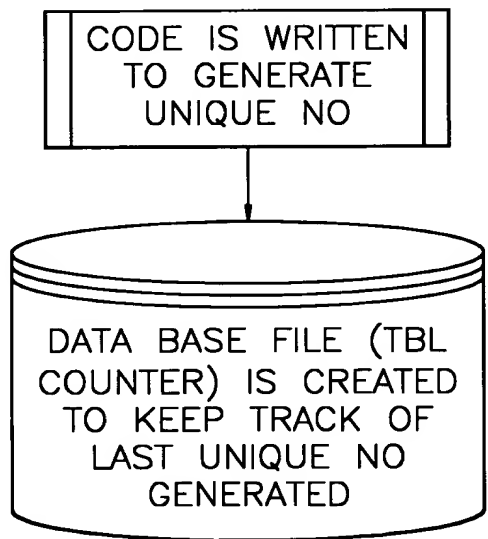
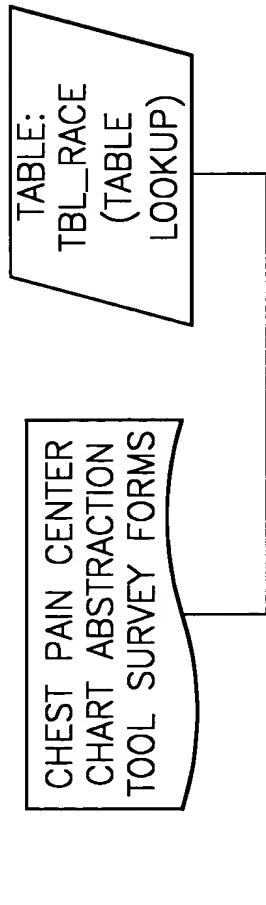


FIG-14F

PATIENT INFORMATION



MODE OF ARRIVAL & PATIENT SYMPTOMS

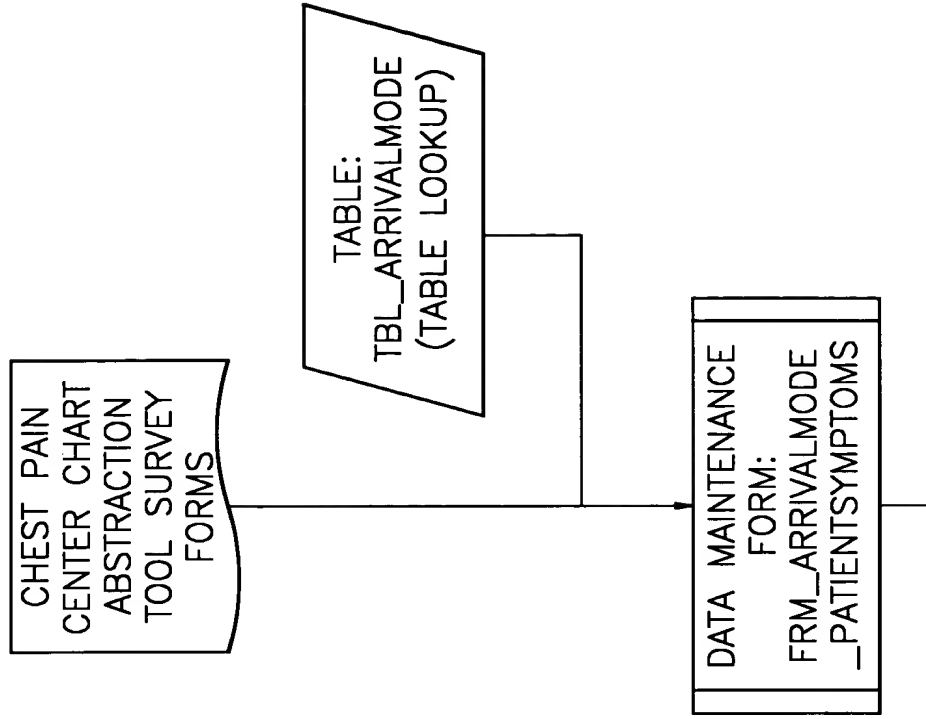


FIG-15A

TO FIG-15B

FROM FIG-15A

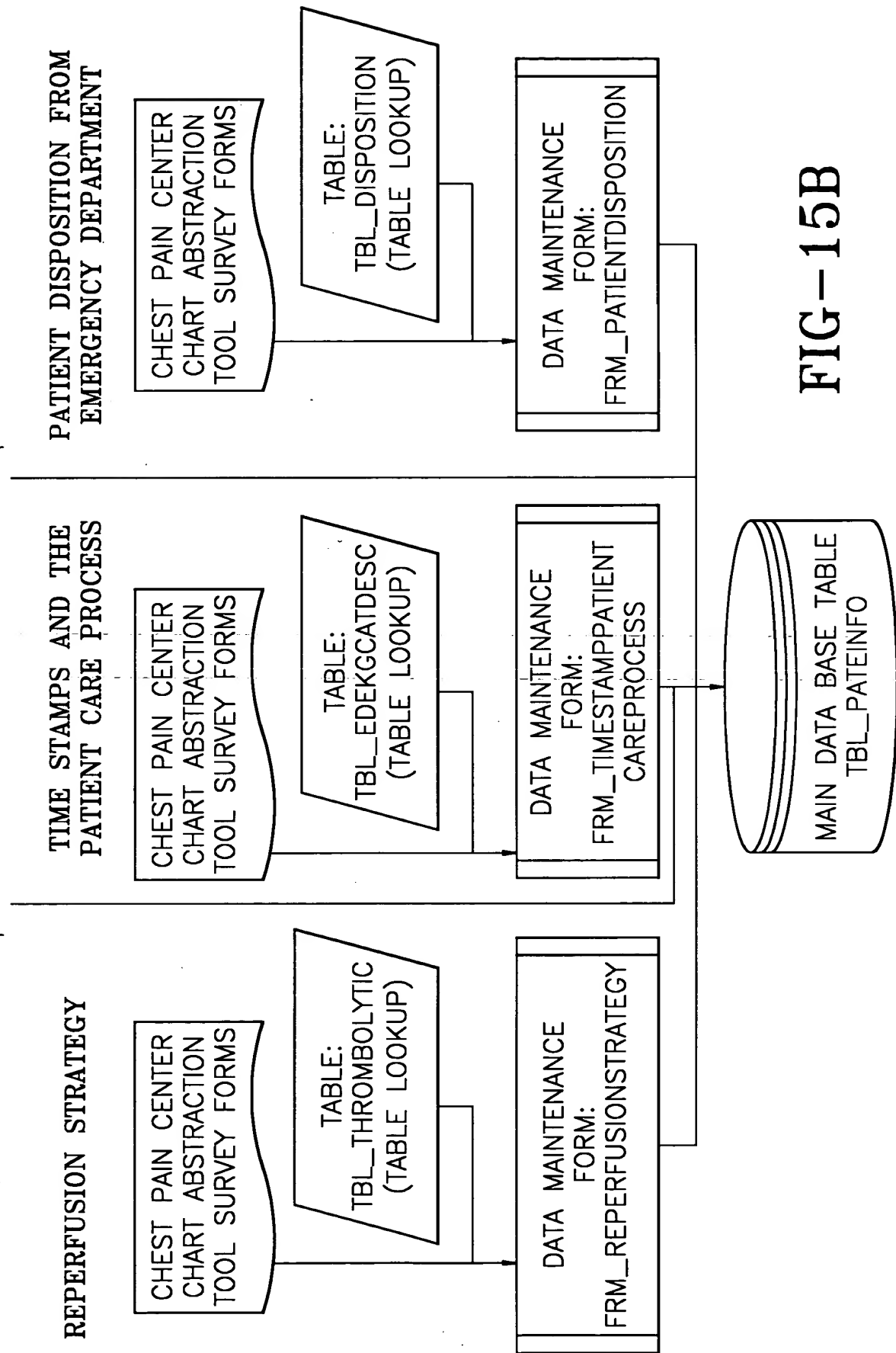


FIG-15B

OTHER TREATMENTS
NITRATES

TABLE:
TBL_NITRATES
(TABLE
LOOKUP)

CHEST PAIN CENTER
CHART ABSTRACTION
TOOL SURVEY FORMS

DATA MAINTENANCE
FORM: FRM_OTASPIRIN
HEPARIN NITRATES

OTHER TESTING STRESS

CHEST PAIN
CENTER CHART
ABSTRACTION
TOOL SURVEY
FORMS

TABLE:
TBL_OTHTESTING
(TABLE LOOKUP)

DATA MAINTENANCE
FORM:
FRM_SUBOTHERTEST

FIG-16A

TO FIG-16B

FROM FIG-16A

OTHER TREATMENTS
CALCIUM CHANNEL BLOCKER

CHEST PAIN CENTER
CHART ABSTRACTION
TOOL SURVEY FORMS

TABLE:
TBL_CALCIMUMCHANNEL
BLOCKER (TABLE
LOOKUP)

DATA MAINTENANCE
FORM:
FRM_SUBOTBETABLOCKER
CALCIUMCHANNELBLOCKER

OTHER TREATMENTS
HEPARIN

CHEST PAIN CENTER
CHART ABSTRACTION
TOOL SURVEY FORMS

TABLE:
TBL_HEPARIN
(TABLE LOOKUP)

DATA MAINTENANCE
FORM: FRM_OTASPIRIN
HEPARINNITRATES

OTHER TREATMENTS
BETA BLOCKER

CHEST PAIN CENTER
CHART ABSTRACTION
TOOL SURVEY FORMS

TABLE:
TBL_BETABLOCKER
(TABLE LOOKUP)

DATA MAINTENANCE
FORM:
FRM_SUBOTBETABLOCKER
CALCIUMCHANNELBLOCKER

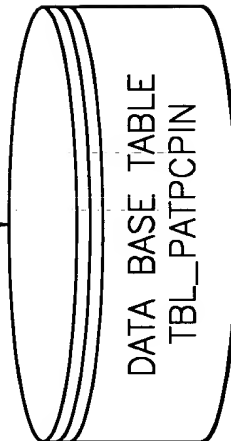


FIG-16B

Chest Pain Center Chart Abstraction Tool Data Forms			
Patient Information			
Hospital Name	Jackson Memorial Hospital	Patient Name	CARYC Hospital No. 1234567890
Mode of Arrival/Patient Symptoms	Cardiac Biomakers (thru CK-MB)		
Time Stamp and the Patient Care Process	Cardiac Biomarkers (Troponin)		
Reperfusion Strategy	Other Treatments (thru Nitrates)		
Patient Disposition from ED	Other Treatments (Blockers)		
PCP Cardiologist	Other Testing		
No Physician Listed	Financial Information Top Ten Payors		
Close Form			

FIG-17A

Chest Pain Center Chart Abstraction Tool – Quality Assurance									
Patient Information									
Hospital Name:		Jackson Memorial Hospital							
Patient Name:		CARYC	Birth Date:		7/8/65	Gender:		F	
Unique Hospital Number:		1234567890		Race:		H			
Next	Previous	First	Last	Find	Save	Add	Undo	Delete	
Enter/Edit Survey		System Maintenance				Exit Application			

FIG-17B

Patient Information	
Hospital Name <input type="text" value="Jackson Memorial Hospital"/>	Patient Name <input type="text" value="CARYC"/> Hospital No. <input type="text" value="1234567890"/>
Mode of Arrival	
Mode of Arrival: <input type="text" value="OTHER"/>	Time of Fire & Rescue Notification: <input type="text"/>
Time Fire & Rescue Arrival: <input type="text"/>	
Which Fire & Rescue Unit Responded: <input type="text"/>	
Transfer Facility Name: <input type="text"/>	
Other Transfer Description: <input type="text" value="KKKKK"/>	
Patient Symptoms	
Chest Pain: <input type="checkbox"/>	Chest Discomfort: <input checked="" type="checkbox"/> Angina: <input checked="" type="checkbox"/>
Chest Hurts: <input checked="" type="checkbox"/>	I'm having heart attack <input checked="" type="checkbox"/> Neck pain: <input checked="" type="checkbox"/>
Arm/shoulder pain: <input checked="" type="checkbox"/>	Short of breath <input checked="" type="checkbox"/> Abdominal pain: <input checked="" type="checkbox"/>
Other: <input checked="" type="checkbox"/>	Other Symptom Description: <input type="text" value="TEST"/>
Time of first onset of significant symptoms: <input type="text" value="12:00"/> Not Documented: <input type="checkbox"/>	
Date of first onset of significant symptoms (if different from ED arrival date): <input type="text" value="11/11/95"/>	
<input type="text" value="Close Form"/>	<input type="text" value="Time Stamp and the Patient Care Process"/>

FIG-17C

Patient Information	
Hospital Name Jackson Memorial Hospital	Patient Name CARYC Hospital No. 1234567890
Time Stamp and the Patient Care Process	
Date ED Visit: 11/11/95	Not Documented: <input type="checkbox"/>
Time of Arrival at ED: 	Not Documented: <input checked="" type="checkbox"/>
Time of first ED EKG: 	Not Documented: <input checked="" type="checkbox"/>
Date first ED EKG (if different from arrival date): 11/11/95	
Time the first EKG seen by ED doctor: 	Not Documented: <input checked="" type="checkbox"/>
Date first ED EKG seen by ED doctor (if different from arrival date): 11/11/95	
Time doctor makes decision to use thrombolytic or direct angioplasty: 	Not Documented: <input checked="" type="checkbox"/>
Date doctor makes decision (if different from arrival date): 11/11/95	
What was the first ED EKG (as read by the ED physician)? DIAGNOSTIC ACUTE ISCHEMIA/INFR	
Did the ED physician document his/her EKG interpretation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Did the ED physician sign his/her EKG interpretation? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
What was the first ED EKG (as read by the official reader)? ABNORMAL NONDIAGNOSTIC ACUTE	
Time of first EKG felt to be diagnostic for acute ischemia/infarction: 	
Date of first diagnostic EKG (if different from arrival date): 	
How did the official reader interpret this EKG? ABNORMAL NONDIAGNOSTIC ACUTE	
Close Form Reperfusion Strategy	

FIG-17D

Patient Information			
Hospital Name	Jackson Memorial Hospital	Patient Name	CARYC
		Hospital No.	1234567890
Reperfusion Strategy			
Thrombolytic agent given? — <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Thrombolytic Agent Type? <input type="text"/>	
Did patient reperfuse? — <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Time Thrombolytic agent initiated: <input type="text"/>	
Primary angioplasty? — <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Date (if different from arrival date): <input type="text"/>	
		Did patient undergo rescue angioplasty? <input type="text"/>	
		Time to wire: <input type="text"/>	
Date (if different from arrival date): <input type="text"/>		Time artery opened: <input type="text"/>	
<input type="button" value="Close Form"/>		<input type="button" value="Patient Disposition from ED"/>	

FIG-17E

Patient Information			
Hospital Name Jackson Memorial Hospital	Patient Name CARYC	Hospital No. 1234567890	
Patient Disposition from Emergency Department			
Patient Disposition from Emergency Department: TRANSFER HOSPITAL			
If admitted to hospital, what unit did the patient get admitted to: 			
If transferred to another hospital, which hospital: lkujhikjhik			
Time ED physician made decision to admit or transfer: 			
Date (if different from arrival date): 11/11/95		Time patient actually left ED: 15:45	
Final ED Diagnosis (2) (from ED record) Date (if different from arrival date): 11/11/95			
First Dx: 	Billing Code: 	Not Documented: <input type="checkbox"/>	
Second Dx: 	Billing Code: tttt	Not Documented: <input type="checkbox"/>	
Final Hospital Discharge Diagnosis (3) (from hospital chart if patient was admitted)			
First Dx: 	DRG Code tttt	Not Documented: <input type="checkbox"/>	
Second Dx: gggg	DRG Code 	Not Documented: <input type="checkbox"/>	
Third Dx: 	DRG Code gggg	Not Documented: <input type="checkbox"/>	
Caregiver Information			
Name of Emergency Physician caring for patient: 			
Name of Emergency Nurse caring for patient: 			

FIG-17F

Patient Information	
Hospital Name Jackson Memorial Hospital	Patient Name CARYC Hospital No. 1234567890
Primary Care Physician	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Did patient list a primary care physician? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> </div> <div style="width: 50%;"> <p>If yes, name: </p> </div> </div>	
<p>Was the primary care physician called? Not Documented: </p> <p style="margin-left: 40px;">If yes, time PCP was called: Not Documented: </p> <p style="margin-left: 40px;">If yes, time PCP returned the call: Not Documented: </p> <p style="margin-left: 40px;">If yes, unable to reach the PCP: </p>	
Cardiologist	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Did patient list a cardiologist? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> </div> <div style="width: 50%;"> <p>If yes, name: </p> </div> </div>	
<p>Was a Cardiologist called? Not Documented: </p> <p style="margin-left: 40px;">If yes, time Cardiologist was called: Not Documented: </p> <p style="margin-left: 40px;">If yes, time Cardiologist returned the call: Not Documented: </p> <p style="margin-left: 40px;">If yes, unable to reach the Cardiologist: </p>	
<div style="display: flex; justify-content: space-around; width: 100%;"> Close Form No Physician Listed </div>	

FIG-17G

Patient Information		
Hospital Name	Jackson Memorial Hospital	Hospital No. 1234567890
Patient Name	CARYC	
No Physician Listed		
Was patient "unassigned" (did not have a physician)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
If yes, was the "on call" PCP called? <input type="checkbox"/> Not Documented: <input type="checkbox"/> If yes, time "on call" PCP was called: <input type="checkbox"/> Not Documented: <input type="checkbox"/> If yes, time "on call" PCP returned the call: <input type="checkbox"/> Not Documented: <input type="checkbox"/> If yes, unable to reach the "on call" PCP: <input type="checkbox"/>		
Close Form	Cardiac Biomarkers (thru CK-MB)	

FIG-17H

Cardiac Biomarkers	
<div>Was myoglobin testing done? <div><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div></div>	
<div>If elevated, what was time of first abnormal test: Date (if different from arrival date):</div> <div></div>	
<div>Was it elevated?</div> <div></div>	
<div>Was creatine kinase (CPK or CK) testing done? <div><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div></div>	
<div>If elevated, what was time of first abnormal test: Date (if different from arrival date):</div> <div></div>	
<div>Was it elevated?</div> <div></div>	
<div>Was creatine kinase MB(CK-MB) testing done? <div><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div></div>	
<div>If elevated, what was time of first abnormal test: Date (if different from arrival date):</div> <div></div>	
<div>Was it elevated?</div> <div></div>	

FIG-17I

Cardiac Biomarkers	
<p>Was Troponin testing done? — <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	<p>Was it elevated? </p>
<p>If elevated, what was time of first abnormal test: </p> <p>Date (if different from arrival date): </p>	
<p>Was only a single CPK, CK or CK-MB done? — <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	<p>Was it elevated? </p>
<p>Was a 0–6–12 hour protocol followed? </p> <p>Was a 0–8–16 hour protocol followed? </p>	

FIG-17J

Other Treatments	
<p>Aspirin given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	<p>If yes, time first aspirin given: Date (if different from arrival date): </p> <p>If no, allergy to aspirin listed: </p>
<p>Heparin given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	<p>If yes, route: Time first heparin given: Date (if different from arrival date): </p> <p>If no, allergy to heparin listed: </p>
<p>Nitrates given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </p>	<p>If yes, route: Name of agent used: Time first nitrate given: Date (if different from arrival date): </p>

FIG-17K

Other Treatments	
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Beta Blocker given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>	<div style="margin-bottom: 10px;"> If yes, route: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Name of agent used: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Time first Beta Blocker given: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Date (if different from arrival date): <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div> If no, allergy to Beta Blocker listed: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div>
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Calcium Channel Blocker given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>	<div style="margin-bottom: 10px;"> If yes, route: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Name of agent used: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Time first calcium channel blocker given: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div style="margin-bottom: 10px;"> Date (if different from arrival date): <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div> <div> If no, allergy to calcium channel blocker listed: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> </div>

FIG-17L

Financial Information Top Ten Payors	
Payor1:	
Payor2:	
Payor3:	
Payor4:	
Payor5:	
Payor6:	
Payor7:	
Payor8:	
Payor9:	
Payor10:	
OtherPayor:	

Close Form

FIG-17M